

VA Greater Los Angeles Healthcare System

Affiliated with

David Geffen School of Medicine at UCLA

Physical Medicine & Rehabilitation Residency Program





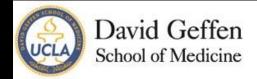




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Welcome

Welcome to the VA Greater Los Angeles Healthcare System / UCLA-Affiliated Physical Medicine and Rehabilitation Residency Program. The field of Physical Medicine and Rehabilitation is constantly evolving and we are proud to be a part of the exciting progress. Since 1955, our program has trained more than 250 physiatrists and has been dedicated to providing quality patient care.

We are fully accredited by the Accreditation Council for Graduate Medical Education (ACGME) and offer outstanding clinical experiences in all aspects of clinical neurorehabilitation and musculoskeletal medicine including interventional physiatry, electrodiagnostic medicine, amputee care, cardiopulmonary rehabilitation, and other subspecialty areas.

Currently, the program hosts 25 PM&R Residents and supports 4 Pain Medicine Fellows. Our full-time faculty members outnumber our trainees (a superb teaching faculty:resident ratio) and are passionately dedicated to educating our residents and fellows. In addition, our trainees work with numerous part-time and voluntary faculty clinicians based in the community and the private sector.

We are a multi-campus training program comprised of a family of affiliated hospitals in the Los Angeles areas (Greater Los Angeles VA Healthcare System – West Los Angeles and Sepulveda, UCLA Medical Center, Cedars-Sinai Medical Center, Children's Hospital Los Angeles, Long Beach VA Healthcare System, and Rancho Los Amigos National Rehabilitation Center). We offer a well-balanced curriculum evenly divided between outpatient and inpatient rotations.

The residency program shares resources and faculty with the Pain Medicine Fellowship Program (founded and ACGME accredited since 2001). Co-staffed by Physiatrists, Anesthesiologists, Psychologists, Neurologists, and Psychiatrists, this program offers a true multidisciplinary approach to comprehensive pain management. Thus, the residents have the opportunity to learn from experts and gain exposure to various evaluation and treatment methods in pain management, including post-operative care and interventional pain procedures.

On behalf of the bright residents, fellows, and faculty across our family of facilities, I welcome you to learn more about us. We look forward to meeting you during your visit, elective rotation or interview here.

Best Regards,

Dixie Aragaki, MD

Program Director, VA GLA HS Physical Medicine & Rehabilitation Residency Associate Clinical Professor, David Geffen School of Medicine at UCLA





Affiliated Institutions

Curriculum

Overview:

Thank you for your interest in our residency program. Listed below are sample schedules for the West Los Angeles VA followed by the components of our curriculum. Strong emphasis is placed on both clinical exposure and formal classroom teaching every day of the week. Residents have ample opportunities to gain hands-on experience by participating in various procedures, including electrodiagnostic testing and ultrasoundguided injections. Furthermore, residents are expected to present morbidity and mortality, journal club, grand rounds, as well as various other presentations throughout the year. Since this is a multi-campus program, the typical day will vary from one site to another. Regardless of the rotation, Tuesday afternoons remain protected time for didactics, which are predominantly faculty-led, and all sites remain committed to the educational experience of the residents.

Our typical work day lasts from 8am-5:30pm, but at times it can run later. Twenty days of vacation are provided with another ten days allowed for illness/required certifications/conferences. Our call schedule varies considerably based on location as well as post-graduate year. We encourage you to ask us questions about it when you visit.

Sample Outpatient Week at West Los Angeles VA

	8AM-9AM	9AM-NOON	1PM-5PM
Monday	Lecture	EMG/NCS	General Outpatient
Tuesday	Lecture	General Outpatient	Didactics
Wednesday	Pain Lecture	Pain Clinic	Pain Clinic
Thursday	Lecture	EMG/NCS	Pain Clinic/EMG
Friday	Lecture	General Outpatient	General Outpatient

Sample Innationt Week at West Los Angeles VA

	8AM-9AM	9AM-NOON	1PM-5PM
Monday	Lecture	Continuity Clinic	Inpatient
Tuesday	Lecture	Inpatient	Didactics
Wednesday	Pain Lecture	Team Meeting	Inpatient
Thursday	Lecture	Amputee Clinic	Inpatient
Friday	Lecture	Inpatient	Inpatient



COMPONENTS OF THE CURRICULUM

The Physical Medical and Rehabilitation (PM&R) and Pain Medicine curriculum is comprised of three components:

- 1) Basic Science and Clinical Didactics
- 2) Clinical Practice
- 3) Resident Research

1. BASIC SCIENCE AND CLINICAL DIDACTICS

Basic Science: (ANNUAL LECTURE SERIES)

This series of modules is presented annually. Each series consists of six to twelve lectures given by specialists in their respective field.

- Introduction to Physical Medicine and Rehabilitation
- Gait Analysis/Kinesiology
- Neuromuscular Physiology and Neurorehabilitation
- Functional Musculoskeletal and Neurological Anatomy
- Musculoskeletal Examination Skills
- Anatomy Lab (MSK Ultrasound)
- Electrodiagnosis I
- Electrodiagnosis II
- Research Module/Statistics
- PM&R Administration/Medical-Legal Practice Issues
- Prosthetics/Orthotics/Amputee Rehabilitation

Clinical Didactics: (CORE LECTURE SERIES)

The Core Lecture Series is presented over a three-year period by Staff and Residents as follows:

- Stroke Rehabilitation
- Geriatric Rehabilitation
- Neuromuscular Disorders
- Rheumatologic and Connective Tissue Diseases
- Modalities and Therapeutic Exercises
- Spinal Cord Injury
- Degenerative Spine Disorders
- Musculoskeletal/Sports
- Pediatric Rehabilitation
- Cardiopulmonary, Cancer Rehab
- Traumatic Brain Injury
- Central Nervous System Disorders
- Industrial Rehabilitation
- Pain Management
- Additional Topics (burns, skin, movement disorders, polytrauma)
- Pain Lecture Series is held every Wednesday 8-9am. (Click here to view a sample schedule)



2. CLINICAL PRACTICE:

This component offers the opportunity to acquire appropriate evaluation and treatment skills as well as to demonstrate competence in the inpatient and outpatient settings covering the following rehabilitation and pain management areas:

- General Rehabilitation
- Musculoskeletal/Rheumatology Rehabilitation
- Electrodiagnostic Medicine
- Pain Medicine including Interventional Pain Management
- Amputee Rehabilitation
- Prosthetics/Orthotics and Wheelchair
- Traumatic Brain Injury
- Spinal Cord Injury
- Pediatric Rehabilitation
- Cardiopulmonary Rehabilitation
- Nursing Home Care Unit (Geriatric Rehabilitation and Cancer/Palliative Care)
- Wellness and Fall Risk Assessment
- Sports Medicine
- Polytrauma

3. RESIDENT RESEARCH:

By the Fall of the PGY-2 year, each new resident is assigned to a research team and faculty advisor. The team will prepare, conduct, and submit results of the project over the course of the three-year residency program.

For a list of recent publications from our residents, please click here.





Research

By the Fall of the PGY-2 year, each new resident is assigned to a research team and faculty advisor. The team will prepare, conduct, and submit results of the project over the course of the three-year residency program. In August of each year, a full day is dedicated to our Research Day, where residents give poster and PowerPoint presentations on their respective research.

A. Goals of PM&R Resident Research:

- a. Gain an exposure to and appreciation of scientific research in PM&R
- b. Acquire research skills and interests necessary for more intensive future involvement in research
- c. Provide the opportunity for an experience-based decision regarding pursuit of an academic career
- d. Enhance the ability to critically review research literature
- e. Develop an understanding of the interrelatedness of research to clinical practice
- f. Develop relevant clinical work of publishable quality
- g. Foster the recognition that involvement in research can be enjoyable and personally rewarding

B. Resident Research Responsibilities:

- a. First Year Residents: Research Module: Literature Review and Methodology
 - (1) Beginning October 1st, attendance at a weekly practicum with Team Advisor Tuesdays at 1:15-2:00pm.
 - (2) Nine (9) hours of classroom instruction on research methodology with exercises designed to augment the practicum
 - (3) Attendance at the Annual Research Day (August)
 - (4) Attendance at the six (6) hour Statistics Lecture Series in January with a grade of at least 80% on the exam.
- b. Second / Third Year Residents: Research Module: Data Collection and Analysis
 - (1) Conduct research activities on their team project during designated research time
 - (2) Attendance at a weekly practicum with Team Advisor on Tuesdays 1:15 2:00 pm
 - (3) Team poster presentation at the Annual Research Day (August)
 - (4) Present at AAPM&R annual conference (Third Year Residents)

C. Select publications by our residents are listed below:

2013

- Woojae Kim, Eric Y. Chang, Beny Charchian, Li-Jung Liang, Armen J. Dumas, Hyung Kim, Mario Perez, Hilary C. Siebens. Strengthening information capture in rehabilitation discharge summaries – an application of the Siebens Domain Management Model. PM&R Journal March 2013
- Schulz CF, Davis TT, Fung DA. Epidural lipomatosis as a cause for high impedance values during a spinal cord stimulator trial. PM&R Journal (online publication 4/30/13) accepted manuscript
- Jung J, Ignatius M, Schulz C, Ornelas C. Advances in spinal cord stimulation for treatment of chronic pain. Current Physical Medicine and Rehabilitation Reports. June 2013, Volume 1, Issue 2, pp 120-124

2012

- Zappaterra MW, Lehtinen MK. The cerebrospinal fluid: regulator or neurogenesis, behavior, and beyond. Cellular and Molecular Life Sciences. Epub, 13 March 2012.
- Duc Chung et al. Predictors of discharge to acute care after inpatient rehabilitation in severely affected stroke patients. Am. J. Phys. Med. Rehabil. & Vol. 91, No. 4, April 2012

- Roger Mignosa. Exercise principals: compliance and training to build health and prevent Injury. The Pain Practitioner, Vol. 21, Number 2, Pgs. 24-29. Summer 2011
- Lehtinen MK, Zappaterra MW, Chen X, Yang Y, Hill AD, Lun M, Maynard T, Gonzalez D, Kim S, Ye P, D'Ercole AJ, Wong ET, LaMantia AS, Walsh CA. The cerebrospinal fluid provides a proliferative niche for neural progenitor cells. Neuron, Vol. 69, 893-905, 10 March 2011.



How to Apply After Residency Fellowship Medical Student Clerkships Living in LA Contacts



2010

- Fish DE, Lee PC, Parti A, Pham Q. Evaluating correlation of two pain scales in spinal procedures. Fed Pract. 2010;27(5):24-28.
- Sanger JM, Wang J, Gleason LM, Chowrashi P, Dube DK, Mittal B, Zhukareva V, Sanger JW. Arg/Abl-Binding protein a Z-body and Z-band protein, binds sarcomeric, costameric and signaling molecules. Cytoskeleton. 2010; 67:808-823.
- Miranda M, Figoni SF, Cha T, Flanagan T, Mandal O, Silva M, Scremin AME, Scremin OU. Calf tissue oxygenation during exercise in men with and without risk factors for developing peripheral arterial disease. Am J Phys Med Rehabil. 2011, in press.

2009

- Karlamangla AS, Sarkisian CA, Kado DM, Dedes H, Liao DH, Kim S, Reuben DB, Greendale GA, Moore AA. Light to moderate alcohol consumption and disability: variable benefits by health status. <u>Am J Epidemiol</u>. 2009;169:96-104.
- Aragaki D, Nasmyth M, Schultz S, Nguyen G, Yentes J, Kao K, Perell K, Fang, M. Immediate effects of contralateral and ipsilateral cane use on normal adult gait. PM&R J. 2009;1(3):208-213.
- Figoni SF, Kunkel CF, Scremin AME, Dedes H, Kalioundji G, Thomas B, Bang HT, Liu P. Six months of calf exercise training in a patient with peripheral arterial disease and intermittent claudication: A case report. Clin Kinesiol. 63:30-38.
- Figoni SF, Kunkel CF, Scremin AME, Asher A, Banks NL, Rivera A, Tin J, Cohen B. Effects of exercise training on calf muscle oxygenation in men with intermittent claudication. PM&R. 2009;1(10):932-940.
- Miranda A, Figoni SF, Castellano V, Hyams D, Kerendian N, Nguyen T, Tyson A, Scremin AME, Scremin OU. Calf muscle oxygenation during exercise in healthy adults. Clin Kinesiol. 2010;64(1):8-15.
- Ayyoub Z, Douglas G, Khan M, Carroll B. Neurogenic heterotopic ossifisication (HO) within the temporomandibular joint (TMJ) in a stroke patient. Indian J Phys Med Rehabil, 2009; 20 (2):55-57.
- Adelson D, Lao L, Zhang G, Kim W, Marvizón JC. Substance P release and neurokinin 1 receptor activation in the rat spinal cord increase with the firing frequency of C-fibers. Neuroscience. 2009;161(2):538-53.

2008

- Fish DE, Middleton K, Gluzman A. Atypical presentation of osteomyelitis, discitis, epidural, and iliopsoas abscess in diffuse idiopathic skeletal hyperostosis (DISH) syndrome. Am J Phys Med Rehabil. 2008;87:960-6.
- Fish DE, Shirazi EP, Pham Q. The use of electromyography to predict functional outcome following transforaminal epidural steroid injections for lumbar radiculopathy. J Pain. 2008: 9(1):64-70.
- Marcus DB, Lee PC, Fish DE. Pain precedes computer axial tomography and scintigraphic findings in an osteoporotic vertebral compression fracture: a case report. Pain Med. 2008;9:866-70.
- Tremoulet AH, Best BM Song, S, Wang S, Corinaldesi E, Eichenfield JR, Martin DD, Newburger JW, Burns JC. Resistance to intravenous immunoglobulin in children with Kawasaki disease. J Pediatr. 2008;153(1):117-21.
- Fung DA, Frey S, Markbreiter L. Bilateral symptomatic snapping biceps femoris tendon due to fibular exostosis. J Knee Surg. 2008;21(1):55-7.
- Aragaki D, Huang M, Chen P, Yeung P, Kunkel C, Opava-Rutter D, Scremin AME, Scremin OU. Use of laser Doppler imaging to assess microvascular response to thermal stress. Fed Practit. 2008; 25(6):27-35.

Affiliated Institutions for Clinical Rotations

West Los Angeles Healthcare Center



Cedars-Sinai Medical Center*



UCLA Medical Center*



Children's Hospital Los Angeles*



Rancho Los Amigos National Rehabilitation Center*





* These links will take you out of the Department of Veterans Affairs Website. The VA does not endorse and is not responsible for the content of the linked websites. The link will open in a new window.







Faculty

VA GREATER LOS ANGELES HEALTHCARE SYSTEM			
West Los Angeles VA Healthcare Center			
Physical Medicine and Rehabilitation Service (117)			
	11301 Wilshire Blvd.		
	Los Angeles, CA 90073		
	(310) 478-3711		
	Chief, Physical Medicine & Rehabilitation Service		
A.M. Erika Scremin, M.D.	Professor, Department of Medicine		
	David Geffen School of Medicine at UCLA		
	Director, PM&R Residency Program		
Dixie Aragaki, M.D.	Associate Professor, Department of Medicine		
	David Geffen School of Medicine at UCLA		
	Director, Pain Medicine Fellowship Program		
Owen h Dham M D	Assoc. Director, PM&R Residency Program		
Quynh Pham, M.D.	Associate Professor, Department of Medicine		
	David Geffen School of Medicine at UCLA		
Aashna Basu, MD	Staff Physiatrist		
Babak Darvish, M.D.	Staff Physiatrist		
·	Staff Physiatrist		
Armen Dumas, M.D.	Assistant Professor, Department of Medicine		
,	David Geffen School of Medicine at UCLA		
	Staff Physiatrist		
Sharon Gohari, M.D.	Assistant Professor, Department of Medicine		
,	David Geffen School of Medicine at UCLA		
Valerie Johnson, D.C.	VA Chiropractor		
,	Staff Physiatrist		
Hyung Kim, M.D.	Assistant Professor, Department of Medicine		
,	David Geffen School of Medicine at UCLA		
	Assistant Chief, PM&R		
Charles Kunkel, M.D.	Professor, Department of Medicine		
, , , , ,	David Geffen School of Medicine at UCLA		
Dorene Opava-Rutter, M.D.	Director, GLA Polytrauma		
Rebecca Ovsiowitz, M.D.	Staff Physiatrist		
	Director, Inpatient/Interventional Pain Service		
Sanjog Pangarkar, M.D.	Associate Professor, Department of Medicine		
~Job z mgur.uut, 1,1,12	David Geffen School of Medicine at UCLA		
	Staff Physiatrist		
Agnes Wallbom, M.D.	Associate Professor, Department of Medicine		
ranco manooni, m.D.	David Geffen School of Medicine at UCLA		
Milena Zirovich, M.D.	Staff Physiatrist		
Timena Entovion, Iti.D.	Suit Lit outlit		

CONSULTANTS:		
	Teaching Consultant	
Dobort Poumbofnor M.D.	West LA VAMC	
Robert Baumhefner, M.D.	Associate Professor, Department of Neurology David Geffen School	
	of Medicine at UCLA	
	Consultant Physician, PM&R	
Samuel Braitman, M.D.	Kaiser Permanente - West Los Angeles	
Samuel Brauman, M.D.	Assistant Professor, Department of Medicine David Geffen School of	
	Medicine at UCLA	
	Teaching Consultant	
Claudio Carvalho, D.O.	PM&R, Musculoskeletal Ultrasound	



Defining EXCELLENCE in the 21st Century

<u>How to Apply</u> <u>After Residency</u> <u>Fellowship</u> <u>Medical Student Clerkships</u> <u>Living in LA</u> <u>Contacts</u>



Shavarsh Chrissian, M.D. Teaching Consultant Professor, Department of Medicine David Geffen School of Medicine at UCLA Mare Darrow, M.D., JD Mare Darrow, M.D., JD Teaching Consultant PM&R, Joint Rehab Sport Medical Center Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria and SLO VA Teaching Consultant Orthopedic Surgery (Spine) Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria and SLO VA Teaching Consultant Orthopedic Surgery (Spine) Consultant Physician, PM&R VA Greater Los Angeles HS Alexis Kulick, Ph.D. Staff Psychologist Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant Department of Radiology West LA VAMC Teaching Consultant Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Teaching Consultant Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West	Marisa Chang, M.D.	Consultant Physician, Neurology West LA VAMC
Shavarsh Chrissian, M.D. Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant PM&R, Joint Rehab Sport Medical Center Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria and SLO VA Theodore Goldstein, M.D. Naghmeh Kerendian, D.O. Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Staff Psychologist Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria va Mc VA Greater Los Angeles HS Santa Maria va Mc Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Shahla Modarresi, M.D. Popartment of Radiology West LA VAMC Anna Okonek, Ph.D. Teaching Consultant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Teaching Consultant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Professor, Department of Pathology West LA VAMC Teaching Consultant Professor Angeles HS West Los Angeles HS West Lo		
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Theodore Goldstein, M.D. Naghmeh Kerendian, D.O. Naghmeh Kerendian, D.O. Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Richard Martin, M.D. Sulabha Masih, M.D. Lawrence Miller, Ph.D. Joseph Miller, Ph.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Cansultant Physician, PM&R Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Shahla Modarresi, M.D. Staff Psychologist West LA VAMC Staff Psychologist West LA VAMC Consultant Physician, PM&R VA Greater Los Angeles HS West LA VAMC Staff Psychologist West LA VAMC Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS VA Greater Los Angeles HS West Los Angeles HS West Los Angeles HS VAG Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Lisa Gleason, M.D.	VA Greater Los Angeles HS
Naghmeh Kerendian, D.O. Naghmeh Kerendian, D.O. Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Richard Martin, M.D. Sulabha Masih, M.D. Lawrence Miller, Ph.D. Joseph Miller, Ph.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Cansultant Physician, PM&R Poscar Scremin, M.D. Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Resa Oshiro, M.D. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
Naghmeh Kerendian, D.O. Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Richard Martin, M.D. Sulabha Masih, M.D. Lawrence Miller, Ph.D. Joseph Miller, Ph.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Cabriel Raymond, D.O. Resa Oshiro, M.D. Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Staff Psychologist West LA VAMC Resa Oshiro, M.D. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles HS VAG (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Theodore Goldstein, M.D.	
Alexis Kulick, Ph.D. Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Richard Martin, M.D. Sulabha Masih, M.D. Lawrence Miller, M.D. Joseph Miller, Ph.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Cansultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Theodore Goldstein, M.D.	Orthopedic Surgery (Spine)
Alexis Kulick, Ph.D. Rajeswari Kumar, M.D. Richard Martin, M.D. Staff Psychologist Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Teaching Consultant Physician, PM&R VA Greater Los Angeles HS West LA VAMC Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles HS West Los Angeles HS Nest Oshool of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Naghmah Varandian D.O.	Consultant Physician, PM&R
Rajeswari Kumar, M.D. Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles HS West Los Angeles HS Oscar Scremin, M.D., Ph.D. Perry Shieb M.D. Consultant Physician, Neurology Assistant Clinical Professor	Nagimen Kerendian, D.O.	VA Greater Los Angeles HS
Richard Martin, M.D. Richard Martin, M.D. Richard Martin, M.D. Sulabha Masih, M.D. Sulabha Masih, M.D. Lawrence Miller, M.D. Joseph Miller, Ph.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Shahla Modarresi, M.D. Cansultant Physician, PM&R Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Anna Okonek, Ph.D. Resa Oshiro, M.D. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Alexis Kulick, Ph.D.	
Richard Martin, M.D. Richard Martin, M.D. Richard Martin, M.D. Richard Martin, M.D. Consultant Physician, PM&R VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Resa Oshiro, M.D. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Pajaswari Kumar M.D.	Consultant Physician, PM&R
Richard Martin, M.D. VA Greater Los Angeles HS Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Gabriel Raymond, D.O. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Kajeswari Kumar, M.D.	VA Greater Los Angeles HS
Santa Maria VAMC Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Resa Oshiro, M.D. Gabriel Raymond, D.O. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		Consultant Physician, PM&R
Sulabha Masih, M.D. Teaching Consultant Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant Department of Radiology West LA VAMC Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Richard Martin, M.D.	
Sulabha Masih, M.D. Department of Radiology West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Gabriel Raymond, D.O. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		Santa Maria VAMC
West LA VAMC Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		Teaching Consultant
Lawrence Miller, M.D. Consultant Physician, PM&R Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Sulabha Masih, M.D.	Department of Radiology
Lawrence Miller, M.D. Professor, Department of Medicine David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
David Geffen School of Medicine at UCLA Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		Consultant Physician, PM&R
Teaching Consultant, Anatomy Module Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Lawrence Miller, M.D.	
Assistant Professor, Department of Pathology & Laboratory Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		David Geffen School of Medicine at UCLA
Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Gabriel Raymond, D.O. Oscar Scremin, M.D., Ph.D. Perry Shieh M.D. Medicine David Geffen School of Medicine at UCLA Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		Teaching Consultant, Anatomy Module
Medicine David Geffen School of Medicine at UCLA Teaching Consultant Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Joseph Miller Ph D	Assistant Professor, Department of Pathology & Laboratory
Shahla Modarresi, M.D. Teaching Consultant Department of Radiology West LA VAMC Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Joseph Willer, Th.D.	
Shahla Modarresi, M.D. Department of Radiology West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
West LA VAMC Anna Okonek, Ph.D. Staff Psychologist West LA VAMC Resa Oshiro, M.D. Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
Anna Okonek, Ph.D. Resa Oshiro, M.D. Gabriel Raymond, D.O. Oscar Scremin, M.D., Ph.D. Perry Shieh, M.D. Staff Psychologist West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Shahla Modarresi, M.D.	
Anna Okonek, Ph.D. Resa Oshiro, M.D. Gabriel Raymond, D.O. Oscar Scremin, M.D., Ph.D. Department of Physician, Neurology Assistant Clinical Professor West LA VAMC Teaching Consultant PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
Resa Oshiro, M.D. Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Anna Okonak Ph D	
Resa Oshiro, M.D. PM&R/Orthopedic Spine Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Aillia Okollek, Fil.D.	West LA VAMC
Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	D 01: 1/D	Teaching Consultant
Gabriel Raymond, D.O. Consultant Physician, PM&R VA Greater Los Angeles HS West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Resa Oshiro, M.D.	PM&R/Orthopedic Spine
Oscar Scremin, M.D., Ph.D. Oscar Scremin, M.D., Ph.D. Oscar Scremin, M.D., Ph.D. Oscar Scremin, M.D., Ph.D. Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	G 1 1 1 D 0	
Oscar Scremin, M.D., Ph.D. West Los Angeles VAMC (Research) Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Gabriel Raymond, D.O.	· · · · · · · · · · · · · · · · · · ·
Oscar Scremin, M.D., Ph.D. Professor and Senior Career Research Scientist Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
Department of Physiology David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor		
David Geffen School of Medicine at UCLA Consultant Physician, Neurology Assistant Clinical Professor	Oscar Scremin, M.D., Ph.D.	
Consultant Physician, Neurology Assistant Clinical Professor		1
Perry Shieh M.D. Assistant Clinical Professor		
I Perry Shieh M I)	Day Olid MD	
Department of Neurology	Perry Shieh, M.D.	Department of Neurology
David Geffen School of Medicine at UCLA		
Welter Ven Vert M.D. Consultant Physician, Psychiatry	Walter Van Vert M.D.	Consultant Physician, Psychiatry
Walter Van Vort, M.D. West LA VAMC	watter vall vort, M.D.	West LA VAMC

Living in LA Contacts

How to Apply After Residency Fellowship Medical Student Clerkships







CEDARS-SINAI MEDICAL CENTER			
8700 Beverly Blvd.			
	Los Angeles, CA 90048		
	(310) 423-3148		
Pichard Piggs M.D.	Chairman and Medical Director,		
Richard Riggs, M.D.	Department of PM&R		
Sean Bamshad, MD	Staff Physiatrist		
Jana Baumgarten, M.D.	Assistant Medical Director		
Ryan Kotton, M.D.	Staff Physiatrist		
Cynthia Mathis, M.D.	Staff Physiatrist		
Anne Meyer, M.D.	Assistant Director, Department of PM&R		
Mary Nasmyth, M.D.	Staff Physiatrist		
Kenith Paresa, M.D.	Staff Physiatrist		
Jerry Judd Pryde, M.D.	Staff Physiatrist		
Sri Rao, D.O.	Staff Physiatrist		

UCLA MEDICAL CENTER			
10833 Le Conte Ave.			
	Los Angeles, CA 90095		
	(310)319-3336		
	Assistant Director, Pain Medicine Fellowship		
	Chief, Division of Interventional Physiatry		
David Fish, M.D., MPH	The UCLA Spine Center		
	Associate Professor, Department of Orthopedics		
	David Geffen School of Medicine at UCLA		
	Chief, Division of Musculoskeletal Spine Medicine		
	Physical Medicine and Rehabilitation		
Jae Jung, M.D	The UCLA Spine Center		
	Assistant Professor, Department of Orthopedics		
	David Geffen School of Medicine at UCLA		
	Staff Neurologist		
Perry Shieh, M.D.	Program Director, Neuromuscular Fellowship		
	David Geffen School of Medicine at UCLA		

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	CHILDRENS HOSPITAL LOS ANGELES	
4650 Sunset Blvd, Mailstop 71		
Los Angeles, CA 90027		
(323) 361-2935		
Kevan Craig, M.D.	Director, Pediatric Rehabilitation	

VA LONG BEACH HEATHCARE CENTER			
	5901 E. 7 th Street		
	Long Beach, CA 90822		
(562) 826-5701			
Sophia Chun, M.D.	Chief, Spinal Cord Injury Service		
Lily Chen, D.O.	Long Beach VA SCI		
Richard Nghiem, M.D.	Long Beach VA SCI		

RANCHO LOS AMIGOS NATIONAL REHABILITATION CENTER		
7676 E. Imperial Highway		
Downey, CA 90243		
(562) 401-6074		
	Chief, Adult Brain Injury Service	
Ziyad Ayyoub, M.D.	Assistant Clinical Professor, Department of Medicine, Division of	
	PM&R	
	David Geffen School of Medicine at UCLA	

CALIFORNIA PAIN MEDICINE CENTER		
UCLA 100 Medical Plaza, Suite 760		
Los Angeles, CA 90095-7113		
(310) 264-7246		
	Assistant Professor, Anesthesiology/Pain Management	
Joshua P. Prager, M.D.	Department of Internal Medicine	
	Department of Anesthesiology	
	David Geffen School of Medicine at UCLA	

THE UCLA SPINE CENTER		
1245 16th Street, Suite 220		
Santa Monica, CA 90404		
(310) 319-3336		
David E. Fish, M.D., MPH	Assistant Director, Pain Medicine Fellowship	
	Chief, Division of Interventional Physiatry	
	The UCLA Spine Center	
	Associate Professor, Department of Orthopedics	
	David Geffen School of Medicine at UCLA	



Current Residents

Class of 2014



Sarah Lee O'Brien, M.D. (Chief Resident)
Hometown: Columbia, MO, Pittsburgh, PA
Medical School: University of Missouri School of
Medicine
Personal Interests: marathon running, Soul Cycle,
wellness, travel, design, yoga



Mauro Walsh Zappaterra, M.D., PhD. (Chief Resident)

Hometown: Lafayette, CA

Medical School: Harvard Medical School

Personal Interests: research, optimizing human functioning, relieving suffering, nutrition, having fun, spending time with family



Christopher Bui, M.D.

Hometown: San Diego, CA

Medical School: David Geffen School of Medicine at
UCLA

Personal Interests: music production, DJing, watching
football and being a boss



Jason M. Davis, M.D.

Hometown: Bethlehem, PA

Medical School: New York Medical College



Raman Gurai, M.D.

<u>Hometown</u>: San Jose, CA

<u>Medical School</u>: St. George's University, West Indies





Steven Hsu, M.D.

Hometown: Pasadena, CA

Medical School: Case Western Reserve School of
Medicine



Daniel Lee, M.D., M.S.
<u>Hometown</u>: Seattle, WA
<u>Medical School</u>: Chicago Medical School at Rosalind
Franklin University of Medicine and Science
<u>Personal Interests</u>: gadgets, snowboarding



Mike Tran, M.D.

Medical School: Virginia Commonwealth University

Personal Interests: computers, photography, scuba diving, travel, tennis

Class of 2015



Anna Cheng, M.D.

Hometown: Diamond Bar, CA

Medical School: State University of New York Downstate

Personal Interests: scuba diving, snowboarding,
photography, archery



Duc Chung, M.D.

Hometown: Milpitas, CA

Medical School: University at Buffalo School of Medicine & Biomedical Sciences

Personal Interests: playing piano, writing children's books, hanging out with friends, trying new restaurants





Lysander Jim, M.D.

Hometown: South Pasadena, CA

<u>Medical school</u>: Albert Einstein College of Medicine <u>Personal Interests</u>: wellness, nutrition, writing, running,

informatics



Pamela Law, M.D.

Hometown: Glendale, CA

Medical school: David Geffen School of Medicine at

UCLA

Personal Interests: salsa dancing



Samuel Lee, M.D.

Hometown: Seattle, WA

<u>Medical school</u>: University of Illinois at Chicago

Personal Interests: snowboarding, movies, running, tech &

gadgets, reading, eating, Settlers of Catan



Roger Mignosa, D.O.

Hometown: Huntington Beach, CA

Medical school: Touro University College of Osteopathic

Medicine, California

Personal Interests: surfing, triathlon, Australia



Edward Pang, D.O., M.S.

Hometown: Los Angeles, CA

 $\underline{Medical\ school} \hbox{:}\ Touro\ University\ College\ of\ Osteopathic$

Medicine, California

Personal Interests: hiking, tennis, beach, food, wine,

traveling, snow skiing, water skiing



Mona Zall, D.O.

Hometown: Los Angeles, CA

Medical school: Western University of Health Sciences,
College of Osteopathic Medicine of the Pacific

Class of 2016



Kristine Enverga Cachola, M.D.

Hometown: Daly City, CA

Medical School: UCSF School of Medicine

Personal Interests: baking, spending time with family and friends, going to the movies, Bay Area sports



Tim Cushing M.D.

Hometown: Carmel Valley, CA

Medical School: Albany Medical College

Personal Interests: sports medicine, going on adventures, being outside, traveling, swimming, getting coffee, any sport any time, watching funny cat videos, good food



Sara Flores, M.D.

Hometown: Los Angeles, CA

Medical School: Albert Einstein College of Medicine

Personal Interests: sports, especially running and soccer



Michael Givens, M.D.

Hometown: Phoenix, Arizona

Medical School: David Geffen School of Medicine at

UCLA

Personal Interests: basketball, soccer







Ryan H. Lee, M.D.

Hometown: Chicago, IL

Madical Schools Tuffe Unit

Medical School: Tufts University

Personal Interests: volleyball, tennis, movies



Jimmy Padilla, M.D.

Hometown: Los Angeles, CA

Medical School: UCSF School of Medicine

Personal Interests: basketball, video games, traveling, gadgets, salsa dancing



Adam Saby, M.D.

Hometown: Huntington Beach, CA

Medical School: David Geffen School of Medicine at

UCLA

Personal Interests: reading graphic novels (e.g. Swamp Thing by Alan Moore), partaking in über-hard charades, attending LA theatre and Mixed Martial Arts/Brazilian Jiu Jitsu-related events, competing in glow-in-the-dark minigolf



Radhika Sood, D.O.

Hometown: Los Angeles, CA

Medical School: Western University of Health Sciences,
College of Osteopathic Medicine of the Pacific



Chirag Vora, D.O., M.S.

Hometown: Seal Beach, CA

Medical School: Western University of Health Sciences,
College of Osteopathic Medicine of the Pacific

Personal Interests: sports, traveling, food, movies,
medicine



How to Apply

Applications

Thank you for your interest in our residency program. Applications are accepted through the Electronic Residency Application Service (ERAS). Please visit www.aamc.org/eras for more information.

Deadline

The deadline for application submission is December 31 each year.

Interviews

Interviews are by invitation only and conducted between October – January. Positions are filled by the National Residency Matching Program (NRMP).

Positions

8 – 9 residency positions are available each year

Completion of Internship Requirement

Applicants are expected to have successfully completed either a preliminary year of medicine or surgery, or a transitional internship prior to the start of our residency program.

Please contact our Education Office at (310) 268-3342 for more information about our training program.



Living in LA Contacts

After Residency

We recognize the importance of preparing graduates to handle the demands of academics, fellowships, and private practice. Our recent graduating classes have been evenly split amongst these categories.

How to Apply After Residency Fellowship Medical Student Clerkships

Where do our graduates end up?

- VA Greater Los Angeles Healthcare System/ UCLA Pain Medicine Fellowship
- Kaiser Permanente Medical Group (Southern California/ Northern California)
- UCLA faculty
- Cedars-Sinai faculty
- West Los Angeles VA faculty
- Stanford University Pain Fellowship
- UC Davis Sports Medicine Fellowship
- Johns Hopkins University Sport Medicine Fellowship
- Harvard-Spaulding Spine Fellowship
- Private practice in Los Angeles, Miami, New York, Georgia, San Francisco, etc....
- And many other programs, places and practices...



Pain Medicine Fellowship

Since its inception in 2001, the Pain Medicine Fellowship has received full ACGME accreditation and shares both resources and faculty with the PM&R Residency Program. This 12-month program trains 4 fellows each year, providing them with a wide diversity of experience in both outpatient and inpatient settings with a multidisciplinary approach to comprehensive pain management. Working alongside Physiatrists, Anesthesiologists, Neurologists, Pediatricians, Psychiatrists and Psychologists, there is substantial training in interventional pain procedures and minor surgical procedures (Pumps and Stimulators). In addition to general musculoskeletal pain disorders, fellows have great exposure to headache and facial pain, palliative and cancer pain, as well as pediatric pain issues. Please see below for a sample schedule of our pain lecture series.

For additional information about the VA Greater Los Angeles Healthcare System/ UCLA multi-campus fellowship in Pain Medicine and the application process, please click here to be directed to the website. *

^{*} This link will take you outside of the Department of Veterans Affairs Website. The VA does not endorse and is not responsible for the content of the linked websites. The link will open in a new window.



Sample Pain Lecture Series Wednesday 8:00 – 9:00 a.m.

Date	2013	Торіс
July 3		Introduction to Pain Management - Clinic Orientation
July 10		Physiology of Pain
July 17		Overview of Pharmacology: NSAIDs & Opioids
July 24		Acute Pain Management/Patient Controlled Analgesia
July 31		Chronic Pain Management
August 7		System based practice: encounters
August 14		Advanced Topics Opioid Management of Chronic Pain
August 21		Psychotropics and Adjuvant Pain Medications
August 28		Evaluation and Management of Low Back Pain
September 4		Evaluation and Management of Shoulder Pain
September 11		Evaluation and Management of Hip Pain
September 18		Evaluation and Management of Knee Pain
September 25		Fellow Presentation
October 2		Geriatric Pain Management
October 9		Cancer Pain / Palliative Care
October 16		Cancer Rehabilitation
October 23		Fellow M&M Presentation/Journal Club
October 30		Ethnic Differences in Spine and Pain Management
November 6		Urine Tox Screen
November 13		Chronic Abdominal Pain
November 20		Chiropractic Care for Pain Management
November 27		Fellow Presentation
December 4		Psychological management of pain: Mindfulness or CBT
December 11		Ketamine for Pain Management
December 18		Spinal Cord Stimulator
December 25		HOLIDAY

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Sample Pain Lecture Series Wednesday 8:00 – 9:00 a.m. (Continued)

Date 20)14 Topic
January 01	HOLIDAY / No Lecture
January 08	Pre-Surgical Psychological Screening
January 15	Practice Management: Part I
January 22	Fellow M&M Presentation/Journal Club
January 29	Headaches / Migraines
February 05	Pediatric Pain Management
February 12	Practice Management: Part II
February 19	Spinal Surgery Treatment Options
February 26	Fellow Presentation
March 05	Complex Regional Pain Syndrome
March 12	Fellow M&M Presentation/Journal Club
March 19	UCLA Med Student Teaching
March 26	UCLA Med Student Teaching
April 02	UCLA Med Student Teaching
April 09	UCLA Med Student Teaching
April 16	UCLA Med Student Teaching
April 23	Fellow Presentation
April 30	Regional Anesthesia – The Basics
May 07	Orofacial Pain
May 14	Male Pelvic Pain
May 21	Female Pelvic Pain
May 28	Fellow M&M Presentation/Journal Club
June 04	Neuropathic Pain and Multiple Sclerosis
June 11	Newest Advances in Musculoskeletal Regenerative Medicine: Platelet Rich Plasma and Bone Marrow Concentrate Injections
June 18	Complimentary Alternative Medicine for Pain: Acupuncture for Musculoskeletal Pain
June 25	End of Year Wrap-up Session

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Medical Student Clerkships

Fourth year medical students are invited to participate in a 3-4 week elective rotation to gain exposure to inpatient acute rehabilitation services, outpatient PM&R and subspecialty clinics, as well as comprehensive pain management experience. We highly encourage you to first contact our Education Office at (310) 268-3342 to check on course availability. Non-UCLA students should complete the application requirements found in the link below, then send the required items to our PM&R Education Office.

Information regarding available PM&R electives can be found within the Elective Course Manual (http://www.medstudent.ucla.edu/visitingstudents *)

Available PM&R Electives:

ME254.01 PM&R, WLA VA ME254.02 PM&R, Sepulveda VA

ME298.01 Comprehensive Pain management, WLA VA

Additionally, you may also consider the following:

ME254.03 PM&R, Cedars-Sinai Hospital

MD254.01 Non-Operative Musculoskeletal & Spine Pain Management, UCLA

MD295.01 Comprehensive Spine and Pain, UCLA

^{*} This link will take you outside of the Department of Veterans Affairs Website. The VA does not endorse and is not responsible for the content of the linked websites. The link will open in a new window.



Welcome Curriculum Research Affiliated Institutions Faculty Current Residen

How to Apply After Residency Fellowship Medical Student Clerkships Living in LA Contact



Living in Los Angeles













Welcome to Los Angeles!

Here is a little bit about the city and its various neighborhoods in which our residents live.

Fun Facts about LA:

Population: 3,792,621 (from 2010 Census) Avg Annual Rainfall: 14 in/ 36 cm Avg January Temp: 57 °F/ 14 °C

Avg July Temp: 72 °F/22 °C

Where do our residents live?

Santa Monica Brentwood
Culver City Venice Beach

Westwood Marina Del Rev Los Angeles Pasadena

Our residents are made up of a mix of native Angelenos as well as out-of-staters. We bring together a diverse background and set of interests, which we hope you'll ask us about when you come for a visit.

Los Angeles offers cultural experiences including numerous ethnic neighborhoods, museums, live theatre, along with music and sports venues. Not a weekend will go by without some part of the city waiting to be explored. Los Angeles is also a fantastic location for outdoor activities including: surfing, hiking, biking, and just a few hours away is some of the best skiing in California.

Here's what our residents have to say about Los Angeles:

"The Hollywood Bowl in the summer is amazing: picnics, outdoor concerts, and sometimes fireworks too!"—L.J.

"I love running on Santa Monica beach at night, looking at the vibrant designs on the Ferris wheel, and feeling the cool ocean breeze melt away the worries of a stressful day." – D.C.

"Socially, there are hundreds of bars (untz untz untz) to explore along the coast, Hollywood, Pasadena, and Sunset strip. There's also the Downtown LA free summer concerts, Santa Monica free concerts, Rose Bowl fireworks, bike rides, and chillin' at the beach." – J.P.

"There are 3 coffee shops, 3 yogurt shops, and at least 10 restaurants within a 5 minute walk from my door- who says you always have to drive everywhere in LA?" – K.C.

"I love the culinary culture, whether it's gourmet restaurants or tea shops." – A.C.

"I live in Little Osaka, which is close to work and home to some of LA's best ramen like Tsujita, clothing stores like BlackMarket, and shaved ice from Blockheads" – R.L.

"I love picnicking with friends while watching summertime movies at the Hollywood Cemetery. I also hang out in Venice where my favorite local spots are Gjelina for food and Satine for splurge shopping." – S.O.

"I love going to Lakers games. Plus, any night of the week you can salsa dance in LA-- Zanzibar on Mondays and Grenada on Fridays!" – P.L.

"On most weekend mornings, I'm dodging bicyclists and dog droppings while running along Ballona Creek. When I'm not there, I'm usually exploring all the different neighborhoods LA has to offer like Culver City, K-Town, Silver Lake, SGV and Old Town Pasadena." – D.L.

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Living in LA Contacts

Contact Information

Department of Physical Medicine and Rehabilitation Education Office 11301 Wilshire Blvd (W117) Los Angeles, CA 90073

Tel: (310) 268-3342